

X9000 - HANDHOLES

DESCRIPTION

X-1.1 General

- a. This work shall consist of furnishing and installing handholes as detailed on drawings. This work shall be installed at locations in accordance with the dimensions, design, and details shown in the Contract Documents.

X-1.3 OTHER RELATED SPECIFICATIONS.

- a. L-110 – Installation of Airport Underground Electrical Duct

EQUIPMENT AND MATERIALS

X-2.1 General

- a. Pre-manufactured composite handholes shall be manufactured by Quartzite or equal.
- b. Covers for all handholes shall be Neenah Foundry Castings, model R-1920 with type F locks and marked electrical or equal.
- c. Warning tape shall be Seton metallic style no. 37223 (6"W) or equal.
- d. All splices shall use epoxy resin equal to that manufactured by Minnesota Mining and Manufacturing (3M) Company "Scotchcast" Kit No. 82-A, or as manufactured by Hyso Corporation "Hyseal" epoxy splice.

CONSTRUCTION METHODS

X-3.1 General. Furnish, install, and connect all equipment, materials, and incidentals necessary to place the handholes, in operation as a complete unit including all terminations of conduit systems to handholes, excavation, backfill, and restorations.